

S5 910190 sub-word or subword or phoneme or allophone or phonet\$7 or morpheme or diphone or triphone or letter or alphabet or character or grapheme US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2004/12/10 16:46

S6 42878 ( (S5) near2 (recogni\$5 or transcri\$7)) or (voice\$1print or voice adj print) or ((speech\$2 or voice) adj text) or speech\$1to\$1text or voice\$1to\$1text US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2004/12/10 16:47

S9 8081 ( (word!) near2 (recogni\$5 or transcri\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2004/12/10 17:07

S10 2198 (S6).ti,ab. and (S7).ti,ab. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2004/12/10 16:56

S14 8 (parallel with S6) and (parallel with S9) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2004/12/10 17:20

S15 35 (parallel with S6) and S9 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2004/12/10 17:10

S16 24 S6 and (parallel with S9) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2004/12/10 17:10

S17 51 S15 or S16 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2004/12/10 17:10

S21 38 "704"/\$.ccls. and sort\$ near2 (model template) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2004/12/10 17:21

## EAST search

December 10, 2004

L1 958986 sub-word or subword or phoneme or allophone or phonet\$7 or morpheme or diphone or triphone or letter or alphabet or character or grapheme US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2005/06/21 12:59

L2 45708 ( (L1) near2 (recogni\$5 or transcri\$7)) or (voice\$1print or voice adj print) or ((speech\$2 or voice) adj text) or speech\$1to\$1text or voice\$1to\$1text US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2005/06/21 12:59

L3 8541 ( (word!) near2 (recogni\$5 or transcri\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 12:59

L4 7 ( "5920837" "5500920" "5920837" "6061654" ).pn. ("704"/\$.ccls. and meador-\$.in. ) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 12:59

L5 36 (parallel with L2) and L3 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 13:17

L6 27 L2 and (parallel with L3) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 12:59

L7 55 L5 or L6 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 12:59

L8 39 "704"/\$.ccls. and sort\$ near2 (model template) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2005/06/21 13:17

L9 5 @pd > "20041210" and ( L8 OR L7 OR L4 ) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 13:00

L10 679 ( L2 and L3).ti,ab. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 14:05

L11 85 "704"/\$.ccls. and sort\$ near2 (database data adj base model template) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 13:42

L12 96 "704"/\$.ccls. and (rearrang\$ arrang\$) near2 (database data adj base reference near2 (pattern model template) ) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 14:04

L13 4 "704"/\$.ccls. and (rearrang\$ ) near2 (database data adj base reference near2 (pattern model template) ) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB 2005/06/21 14:04

L14 12 ( L2 and L3).ti,ab. and (catenat\$ concatenat\$) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2005/06/21 14:40

L16 22 I2 and I3 and (catenat\$ concatenat\$ join\$) near2 list US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB2005/06/21 14:41

## EAST search

June 21, 2005